



LEGEND:

- EXISTING SURFACE
 - PROPOSED SURFACE
 - TRENCH FLOOR PROFILE
- N 1816551.85
E 6509761.03 COORDINATE OF ORIGIN
- 1+00 STATION MARK (=100 FEET)

NOTES:

- THE PIPE/TRENCH PLAN VIEW AND THE REFERENCE TO THE SITE SURVEY CONTROL SYSTEM IS SHOWN ON DRAWING C-2.
- THE INTENT OF THE PROFILE IS TO PROVIDE THE EXCAVATION ELEVATION FOR THE MAIN TRENCH FLOOR (EAST, WEST AND SOUTH) AND THE PROPOSED FINAL GRADE OF THE MAYWOOD RIVERFRONT PARK.
- REFER TO DRAWING C-4-TRENCH DETAILS FOR THE MINIMUM COVER REQUIREMENT.
- CONTRACTOR SHALL MAINTAIN A MINIMUM SLOPE OF 0.5% IN THE DIRECTION OF THE TREATMENT COMPOUND, EXCEPT AS SHOWN FOR THE SOUTH TRENCH.
- CONSTRUCTION SURVEYING METHODS SHALL BE USED TO ACCURATELY STAKE ALL WELL AND TRENCH LOCATIONS PRIOR TO CONSTRUCTION. A GRADE CHECKER SHALL BE USED DURING THE CONSTRUCTION OF THE TRENCHES TO ASSURE ADEQUATE DEPTH AND SLOPE HAVE BEEN ATTAINED.
- THE ERH CONTRACTOR SHALL SPECIFY THE LOCATION AND CONSTRUCTION DETAILS FOR ALL ERH VAPOR EXTRACTION WELLS AND RELATED FACILITIES.
- TRENCH AND WELL LOCATIONS HAVE BEEN POSITIONED SO AS TO NOT INTERFERE WITH MAYWOOD PARK CONSTRUCTION LINES, GRADES AND DRAINAGE STRUCTURES. REPOSITIONING OF WELLS, PIPES OR TRENCHES SHALL BE COORDINATED WITH THE CITY OF MAYWOOD AND THE PARK CONTRACTOR. REFER TO "CITY OF MAYWOOD, CALIFORNIA CONSTRUCTION PLANS FOR RIVERFRONT PARK" (DATED 12-20-2004), FOR ADDITIONAL SUBSURFACE STRUCTURE DETAILS.
- THE TRENCH FLOOR SHALL GENERALLY MAINTAIN A MINIMUM OF 45" SEPARATION FROM THE PROPOSED/NEW PARK GRADE EXCEPT WHERE SPECIFIED ON THIS DRAWING.

PIPE/TRENCH ELEVATION PROFILES

PEMACO SUPERFUND SITE
5050 EAST SLAUSON AVENUE
MAYWOOD, CALIFORNIA

PREPARED FOR:
U.S. Environmental
Protection Agency
Region IX
San Francisco, California

PREPARED BY:
TN **N & Associates, Inc.**
&A Engineering and Science

SCALE: AS SHOWN
DESIGNED: JW & GN
DRAWN: DC
CHECKED: JW

APPROVED
FINAL

DATE: 03/08/07

DRAWING

REV

C-5 6

AS-BUILT